

06/30/00
JCS 16 U.S. PTO

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070320

PTO/SB/05 (2/98)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	042390.P9148
First Inventor or Application Identifier	Valery Kruiakin
Title	A METHOD AND APPARATUS FOR IMPROVED MEMORY MANAGEMENT OF
Express Mail Label No.	EM560648096US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
- ☒ Specification *Total Pages* **31**
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C.113) *Total Sheets* **11**
- Oath or Declaration *Total Pages* **1**
 - ☐ Newly executed (original copy)
 - ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 16 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

- ☐ Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Copy
 - ☐ Paper Copy (identical to computer copy)
 - ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO - 1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ *Small Entity ☐ Statement filed in prior application, Status still proper and desired
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Other:

*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____
Prior application Information: Examiner _____ Group/Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number of Bar Code Label (Insert Customer No. or Attach bare code label here) or ☒ Correspondence address below

Name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP				
Address	12400 Wilshire Boulevard, Seventh Floor				
City	Los Angeles	State	California	Zip Code	90025
Country	U.S.A.	Telephone	(310) 207-3800	Fax	(310) 820-5988

Name (Print/Type)	Joseph Lutz, Reg. No. 43,765		
Signature		Date	06/30/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
 These are the fees effective October 1, 1997.
 Small Entity payments must be supported by a small entity statement,
 otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
 See 37 C.F.R. §§ 1.28 and 1.29

TOTAL AMOUNT OF PAYMENT (\$) **1902.00**
Complete if Known

Application Number	
Filing Date	06/30/00
First Named Inventor	Valery Kruiakin, et al.
Examiner Name	
Group Art Unit	
Attorney Docket Number	042390.P9148

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **02-2666**
 Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance.

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION (continued)**3. ADDITIONAL FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105	130 205	65 Surcharge - late filing fee or oath	
127	50 227	25 Surcharge - late provisional filing fee or cover sheet.	
139	130 139	130 Non-English specification	
147	2,520 147	2,520 For filing a request for reexamination	
112	920 112	920 Requesting publication of SIR prior to Examiner action	
113	1,840 113	1,840 Requesting publication of SIR after Examiner action	
115	110 215	55 Extension for response within first month	
116	380 216	190 Extension for response within second month	
117	870 217	435 Extension for response within third month	
118	1,360 218	680 Extension for response within fourth month	
128	1,850 228	925 Extension for response within fifth month	
119	300 219	150 Notice of Appeal	
120	300 220	150 Filing a brief in support of an appeal	
121	260 221	130 Request for oral hearing	
138	1,360 138	1,360 Petition to institute a public use proceeding	
140	110 240	55 Petition to revive - unavoidably	
141	1,210 241	605 Petition to revive - unintentionally	
142	1,210 242	605 Utility issue fee (or reissue)	
143	430 243	215 Design issue fee	
144	580 244	290 Plant issue fee	
122	130 122	130 Petitions to the Commissioner	
123	50 123	50 Petitions related to provisional applications	
126	240 126	240 Submission of Information Disclosure Stmt	
581	40 581	40 Recording each patent assignment per property (times number of properties)	
146	760 246	380 Filing a submission after final rejection (37 CFR 1.129(a))	
149	760 249	380 For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			

FEE CALCULATION (fees effective 10/01/96)**1. FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101	690 201	345 Utility filing fee	\$690
106	310 206	155 Design filing fee	
107	480 207	240 Plant filing fee	
108	690 208	345 Reissue filing fee	
114	150 214	75 Provisional filing fee	
SUBTOTAL (1)			(\$ 690.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
44	-20** = 24	X \$18.00 =	432.00
13	-3** = 10	X \$78.00 =	780.00

Multiple Dependent

**or number of previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
103	18 203	9 Claims in excess of 20	
102	78 202	39 Independent claims in excess of 3	
104	270 204	135 Multiple Dependent claim	
109	78 209	39 **Reissue independent claims over original patent	
110	18 210	9 **Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$ 1212.00)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY****Complete (if applicable)**
 Typed or Printed Name **Joseph Lutz, Reg. No. 43,765**

Reg. Number

Signature

Date

06/30/00

Deposit Account User ID

02-2666

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.**